

**Form PTO-1449** (modified)
List of Patents and Publications
For Applicant's Information
Disclosure Statement
(Use several sheets if necessary)PATENT & TRADEMARK OFFICE
A. D. Y. DKT. NO. 5181-91401

SERIAL NO. 09/872,360

APPLICANT: Kan, et al.

GROUP: 2171

FILING DATE: May 31, 2001

U.S. PATENT DOCUMENTS

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>AK</i>	C1	6,161,102	12/12/00	Yanagihara, et al.	707	3	
<i>AK</i>	C2	6,070,158	5/30/200	Kirsch, et al.	707	3	

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FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
<i>AK</i>	C3	829 811	3/18/98	EP			
<i>AK</i>	C4	00/62264	10/19/00	WO			

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER:

DATE CONSIDERED:

AK
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*	C4	00/62264	10/19/00	WO			
* DUPLICATE SUBMISSION SEE PAPER (LOS) FILED 12 JAN 2001							

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Information Disclosure Statement-PTO 1449 (modified)

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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

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Title of Invention	Distributed Information Discovery
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Application Number : 09/872360
 Confirmation Number: 1146
 First Named Applicant: Gene Kan
 Attorney Docket Number: 5181-91401
 Art Unit: 2177
 Examiner: Jack M Choules



Search string: (6807546 or 6807539 or 6801906 or 6799176 or 6785671 or 6785670 or 6763362 or 6757675 or 6757646 or 5751611 or 6725425 or 6718324 or 6711568 or 6704726 or 6687696 or 6665655 or 6650998 or 6647383 or 6615209 or 6560600 or 6526400 or 6523037 or 6523026 or 6523022 or 6510406 or 6490575 or 6484166 or 6480837 or 6453315 or 6442544 or 6434548 or 6347314 or 6317741 or 6292802 or 6278993 or 6256623 or 6233571 or 6145003 or 6105019 or 6094649 or 6055538 or 6047286 or 6006217 or 5987454 or 5933822 or 5924105 or 6275820 or 6269361 or 6327590 or 6523029).pn

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
1	1	6807546	2004-10-19	Young-Lai		707	102
2	2	6807539	2004-10-19	Miller et al		707	3
3	3	6801906	2004-10-05	Bates et al		707	3
4	4	6799176	2004-09-28	Page		707	6
5	5	6785671	2004-08-31	Bailey et al		707	3
6	6	6785670	2004-08-31	Chiang et al		707	3
7	7	6763362	2004-07-13	McKeeth		707	104.1
8	8	6757675	2004-06-29	Aiken et al		707	3
9	9	6757646	2004-06-29	Marchisio		707	8
10	10	5751611	1998-05-12	Jamieson		345	35
11	11	6725425	2004-04-20	Rajan et al		715	513
12	12	6718324	2004-04-06	Edlund et al		707	5
13	13	6711568	2004-03-23	Bharat et al		707	6
14	14	6704726	2004-03-09	Amouroux		707	4
15	15	6687696	2004-02-03	Hofmann et al		707	6
16	16	6665655	2003-12-16	Warner et al		707	2
17	17	6650998	2003-11-18	Rutledge et al		701	211
18	18	6647383	2003-11-11	August et al		707	3

19	6615209	2003-09-02	Gomes et al	707	5
20	6560600	2003-05-06	Broder	707	7
21	6526400	2003-02-25	Takata et al	707	3
22	6523037	2003-02-18	Monahan et al	707	10
23	6523026	2003-02-18	Gillis	707	3
24	6523022	2003-02-18	Hobbs	707	3
25	6510406	2003-01-21	Marchisio	704	9
26	6490575	2002-12-03	Berstis	707	3
27	6484166	2002-11-19	Maynard	707	5
28	6480837	2002-11-12	Dutta	707	3
29	6453315	2002-09-17	Weissman et al	707	5
30	6442544	2002-08-27	Kohli	707	5
31	6434548	2002-08-13	Emens et al	707	3
32	6347314	2002-02-12	Chidlovskii	707	3
33	6317741	2001-11-13	Burrows	707	5
34	6292802	2001-09-18	Kessenich et al	707	101
35	6278993	2001-08-21	Kumar et al	707	3
36	6256623	2001-07-03	Jones	707	3
37	6233571	2001-05-15	Egger et al	707	2
38	6145003	2000-11-07	Sanu et al	709	225
39	6105019	2000-08-15	Burrows	707	2
40	6094649	2000-07-25	Bowen et al	707	3
41	6055538	2000-04-25	Kessenich et al	707	101
42	6047286	2000-04-04	Burrows	707	4
43	6006217	1999-12-21	Lumsden	707	2
44	5987454	1999-11-16	Hobbs	707	4
45	5933822	1999-08-03	Braden-Harder et al	707	5
46	5924105	1999-07-13	Punch III et al	708	513
47	6275820	2001-08-14	Navin-Chandra et al	707	3
48	6269361	2001-07-31	Davis et al	707	3
49	6327590	2001-12-04	Chidlovskii et al	707	5
50	6523029	2003-02-18	Vladimir A Kulyukin	707	5

Remarks

Note: Remarks are not for responding to an office action.

Additional references to accompany Form PTO-1449.

Signature

Examiner Name	Date
<i>Jack M. Crenshaw</i>	<i>4/25/06</i>



Form PTO-1449 (modified) U.S. Department of Patents and Publications For Applicant's Information Disclosure Statement (Use several sheets if necessary)	ATTY. DKT. NO. 5181-91401 APPLICANT: Kan, et al. FILING DATE: May 31, 2001	SERIAL NO. 09/872,360 GROUP: 2177
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U.S. PATENT DOCUMENTS

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>[Signature]</i>	D1	5,920,856	7/6/99	Syeda-Mahmood	707	3	
<i>[Signature]</i>	D2	5,920,854	7/6/99	Kirsch, et al.	707	3	
<i>[Signature]</i>	D3	6,102,969	8/15/00	Christianson, et al.	717	146	
<i>[Signature]</i>	D4	6,574,655	6/3/03	Libert, et al.	709	200	
<i>[Signature]</i>	D5	5,446,880	8/29/95	Balgeman, et al.	707	9	
<i>[Signature]</i>	D6	6,212,545	4/3/01	Ohtani, et al.	707	202	
<i>[Signature]</i>	D7	5,659,732	8/19/97	Kirsch	707	5	
<i>[Signature]</i>	D18	5,577,241	11/19/96	Spencer	707	5	
<i>[Signature]</i>	D19	5,826,261	10/20/98	Spencer	707	5	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>[Signature]</i>	D8	C. Yu, et al., "Efficient and Effective Metasearch for a Large Number of Text Databases," Tech. report, U. of Illinois at Chicago, 1999, http://citeseer.ist.psu.edu/yu99efficient.html , 2 pages.
<i>[Signature]</i>	D9	W. Meng, et al., "Estimating the Usefulness of Search Engines," 15th International Conference on Data Engineering (ICDE'99), Sydney, Australia, March 1999, 2 pages.
<i>[Signature]</i>	D10	Mic Bowman, et al. "Harvest: A scalable, customizable discovery and access system", Technical report, University of Colorado-Boulder, 1995, 3 pages.
<i>[Signature]</i>	D11	Oates, T.; et al., "Parallel and distributed search for structure in multivariate time series," Technical Report 96-23, University of Massachusetts at Amherst, Computer Science Department, Long version, 1996, 2 pages.
<i>[Signature]</i>	D12	T. Oates, et al., "Networked Information Retrieval as Distributed Problem Solving," In Proceedings of CIKM Workshop on Intelligent Information Agents held in conjunction with the Third International Conference on Information and Knowledge Management (CIKM'94), December 1994, 2 pages.
<i>[Signature]</i>	D13	Walter L. Warnick, PhD, et al., "Searching the Deep Web," D-Lib Magazine, January 2001, Volume 7, Number 1, 11 pages.
<i>[Signature]</i>	D14	Julio C. Navas, et al., "Jambalaya: Using Multicast for Blind Distributed Web Searching and Advertising," 1998, 1 page.
<i>[Signature]</i>	D15	Fidel Cacheda, et al., "Improving the Information Retrieval in the World Wide Web (2000)," 1 page.
<i>[Signature]</i>	D16	L. Warshaw, et al., "Rule-based query optimization, revisited," Proceedings of the 9th Conference on Information and Knowledge Management. Kansas City, Kansas, November, 1999, pp. 267-275.
<i>[Signature]</i>	D17	James P. Callan, et al. "Searching distributed collections with inference networks," In Proceedings of the 18th Annual SIGIR Conference, 1995, 2 pages.

EXAMINER:

Spencer M. Citroules

DATE CONSIDERED:

4/25/05

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